IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **WATANABE, Mitsuo, et al.**

Serial No.: **10/748,232**

Filed: **December 31, 2003**

For: **BAR-CODE READER**

Group Art Unit: **2876**

Examiner: **Karl D. FRECH**

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P.T.O. Confirmation No.: 7120

RESPONSE UNDER 37 CFR §1.116
- EXPEDITED RESPONSE -
GROUP ART UNIT 2876

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

December 14, 2005

Sir:

In response to the Office Action dated **October 19, 2005,** Applicants respectfully request

reconsideration of the 35 U.S.C. § 103(a) rejection of claims 1-20 as unpatentable over **Connolly**

et al. in view of **Wenner et al.** (both previously applied) and newly-cited U.S. Patent Publication

2004/0065741 A1 to Reddersen et al. (hereafter, "**Reddersen et al.**").

As noted in Applicants' response of July 27, 2005, neither **Connolly et al.** nor **Wenner et**

al. teaches, mentions or suggests a dedicated reader management storage unit 19 that stores the

contents of the read bar code <u>only</u> if the contents of the bar code is management information, as

recited in claims 1 and 13 of the present invention.

The Examiner has cited **Reddersen et al.** for teaching this feature.

Applicants respectfully disagree. **Reddersen et al.** discloses a multiple-interface

selection system for computer peripherals. When the peripheral is a data reading device such as

a laser scanner or RFID reader, alternate or additional configuration may be obtained, with data reading device, from the label on the interconnect cable. The label, which may, for example, be a bar code or RFID tag, contains information or instructions by which the data reading device (and/or the host) is configured.

Paragraph [0052] discloses:

Configuration on the basis of the encoded data instructions obtained by reading the label or bar code 335 may be accomplished by a suitable internal configuration routine. For example, the routine may configure by way of selecting proper internal switch settings or by selecting and running a given protocol program. The data reader preferably stores its configuration parameters in a non-volatile programmable memory such as EEPROM. These parameters may be set by manual programming or reset by the configuration routine. The instructions from the label may cause the software in the data reader to execute a series of commands resulting in the setting (or resetting) of the EEPROM-stored parameters.

Thus, **Reddersen et al.** discloses only that the configuration parameters are stored in the EEPROM , which may be changed by the instructions read from the label by the reader. The data read by the reader is not stored in the EEPROM, in contrast to the present invention.

In view of the aforementioned remarks, claims 1-20 are believe to be in condition for allowance, which action, at an early date, is requested.
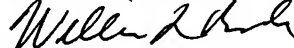
If, for any reason, it is felt that this application is not now in condition for allowance, the Examiner is requested to contact Applicants' undersigned attorney at the telephone number indicated below to arrange for an interview to expedite the disposition of this case.

In the event that this paper is not timely filed, Applicants respectfully petition for an

appropriate extension of time. Please charge any fees for such an extension of time and any other

fees which may be due with respect to this paper, to Deposit Account No. 01-2340.

Respectfully submitted,

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